

BRUHAT BANGALORE MAHANAGARA PALIKE

YELAHANKA ZONE

Estimate Cost Rs. 3000000.00

Name of Work: Detailed Estimate for the work of Emergency works in ward limits in kempegowda ward no -01 of yelahanka Sub division.

SI No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
1	KSRB 2-2.1 : Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in ordinary soil not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50 m. after breaking of clods complete as per specifications. specification. No. KBS 2.1(a) / 2.3.5 SR 2018-19	cum							
	Desilting of existing drains in ward no-01 premises		1	1650	0.45	0.60	445.50		
	shivanahalli main road main and cross roads		1	250	0.60	0.60	90.00		
	surabhi layout main and cross roads		1	120	0.60	0.60	43.20		
			1	150	0.60	0.60	54.00		
			1	80	0.60	0.60	28.80		
			1	60	0.60	0.60	21.60		
			1	120	0.60	0.60	43.20		
			1	90	0.60	0.60	32.40		
			1	110	0.60	0.60	39.60		
	yelahanka old town areas main and cross roads		1	650	0.60	0.60	234.00		
							1032.30	316.94	327177.00
	Basic Rate Rs	299.00							
	Add Area Weightage @ 6%	17.94							
	Total	316.94							
2	KSRRB M100-1 Loading and Unloading of Stone Boulder / Stone aggregate /sand/kaner/ Moorum KSRRB M100-1 Placing tipper at loading point, loading with front end loader, dumping, turning for return trip, excluding time for haulage and return trip complete as per specifications MORTH -100/ Chapter 1 (Page No.133/ Item No 17.1) SR 2018-19	cum							
							Qty Vide Item No.1	1032.30	
							1032.30	87.56	90384.00
	Basic Rate for loading and unloading	57.00							

	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
2	Basic Rate for Haulage upto 8.00 k.m = 1.28 X 2.50 X 8	25.60							
	Basic Rate	82.60							
	Area Weightage 6%	4.96							
	Grand Total	87.56							
3	Supplying and fixing precast reinforced concrete slab 10cm thick including cost of reinforcement as per design and drawing material cost, transportation, hire charges of machinery, machine cutting the vertical face to get plain even surface stc., complete with all leads and lift conveyance charges, labour charges inclusive of cost of all materials. (Drain covering slab)	sqm							
	covering slab for existing drain		1	100.00	0.75		75.00		
			1	110.00	0.90		99.00		
			1	130.00	0.90		117.00		
			1	160.00	0.90		144.00		
							435.00	2337.00	1016595.00
	Basic Rate	2337.00							
4	Providing precast slab of 250 mm thick including cost of all materials, labour, curing, transportation, loading ,unloading,etc.,complete as per the direction of engineer in charge-	sqm							
	for existing culverts		2	6.00	1.20		14		
			3	6.00	1.20		22		
			2	6.00	1.20		14		
							50	5418.00	273067.00
	Basic Rate	5418.00							
5	Engaging on Hire Basis JCB including Driver/operator with fuel etc complete (SR 2018-19) Page No XLVIII code 1031)	Day							
			1	45			45		
							45	5695.00	256275.00
	Basic Rate	5695.00							
6	Engaging on Hire basis of Tractor 50 HP for Conveying of excavated and removal of Stuff from work spot (SR 2018-19) Page No XLVIII code 1024)	Day							
	1 Nos x 90 days		1	90			90		
							90	2129.00	191610.00
	Basic Rate	2129.00							
7	Labour charges to Unskilled Mazdoor Heavy (Page no .LVI)SR 2018-19 sl No 5	Day							

Description of item	Unit	No	L	B	D	Qty	Rate	Amount
13 Nos x 90 days		13	90			1170.00		
						1170.00	446.20	522054.00
Basic Rate	446.20							
Sub total								2677162.00
GST of 12% as per Govt Letter No PWD 65 RDF 2017 Dated 11-10-2018								321259.44
								321259.44
Miscellaneous and unforeseen charges	Ls							1579.00
Total Amount Rs.								3000000.00

(Rupees Thirty Lakhs Only)

CERTIFICATE

- The work spot has been inspected and the work is found necessary.
- This estimate is prepared as per C.S.R. of 2018-19
- The provisions were made in this estimate are necessary and adequate.
- This works come under B.B.M.P. limits.

Assistant Engineer

Assistant Executive Engineer
Yelahanka Sub-Division
Bangalore-64
(BBMP Ynk. Zn)
Yelahanka, Bangalore

Executive Engineer
Yelahanka Division
Bangalore-64

Administrative Approval

Accorded For RS 30.00 lacs only
Head of A/C P.1871
CER NO: 248 Dt: 28-03-2020

TA Pranganth
CE (YNK)

Technical Sanction

Accorded For RS 30.00 lacs only
Head of A/C P.1871
CER NO: 359 Dt: 28-03-2020

TA Pranganth
CE (YNK)